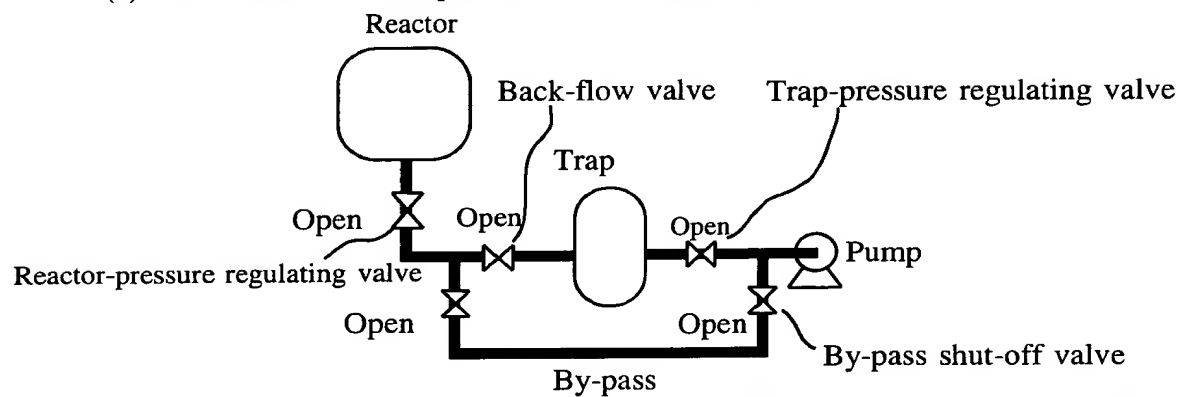
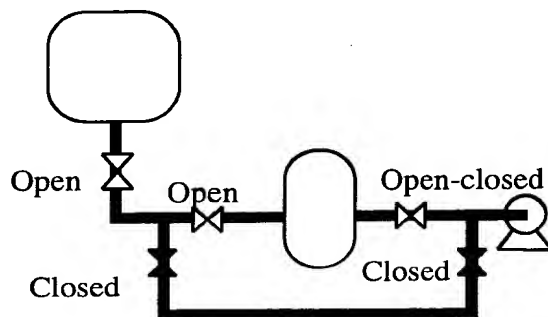


FIG. 1

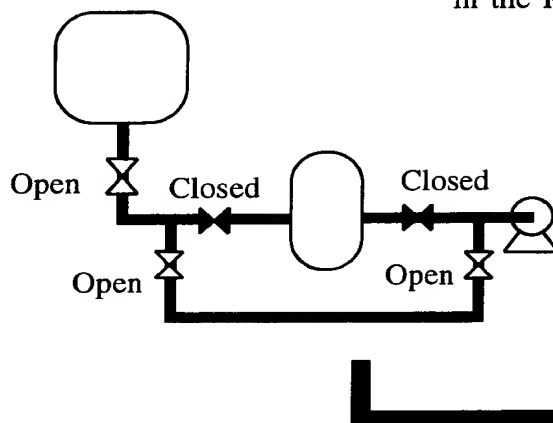
(a) At the Start of the Operation of the Apparatus



(b) Manufacturing a Thin Film



(c) Replacement of Substrate / Reduction of the Internal Pressure
in the Reactor Again



10000009-120401

FIG. 2

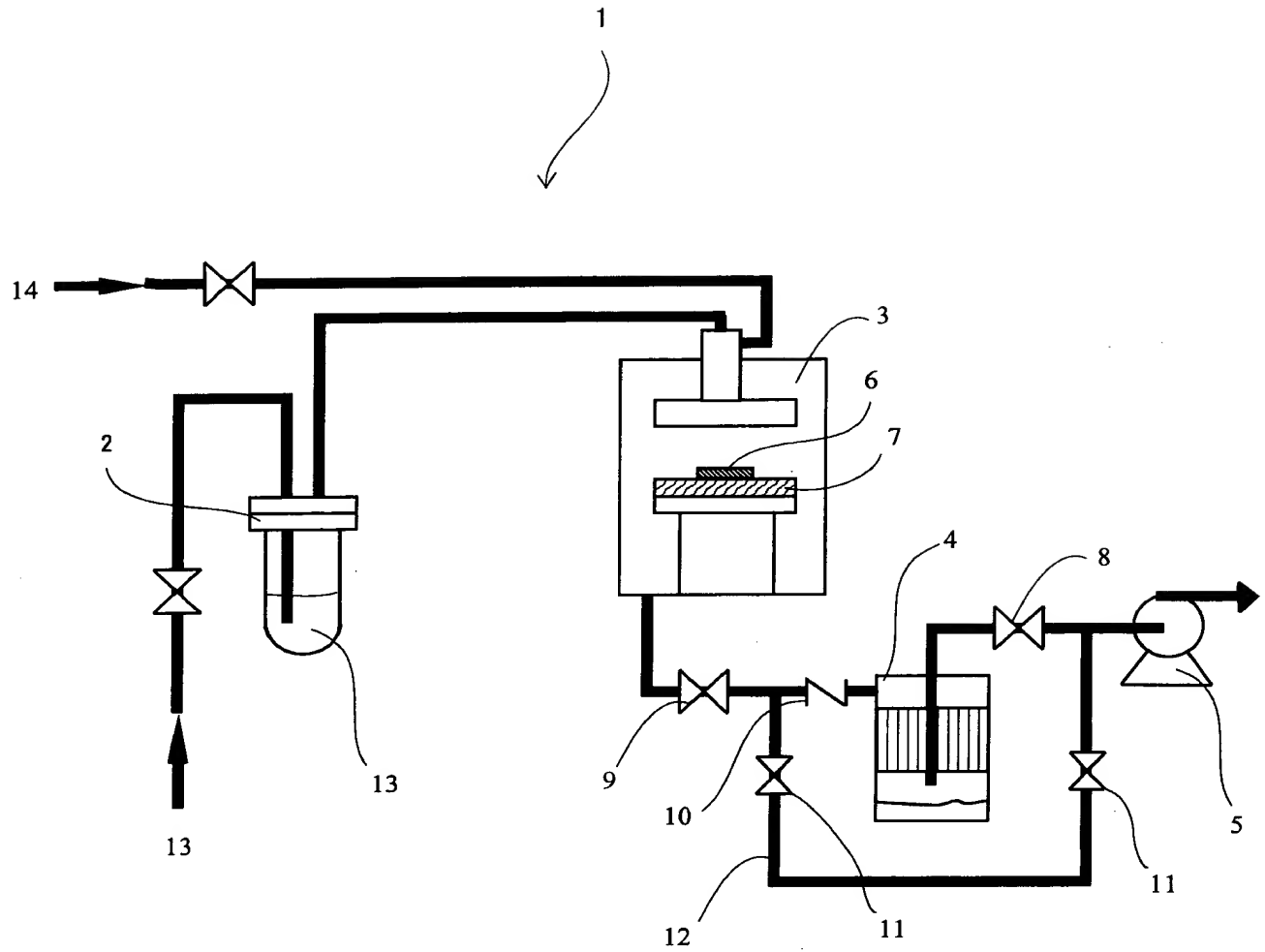
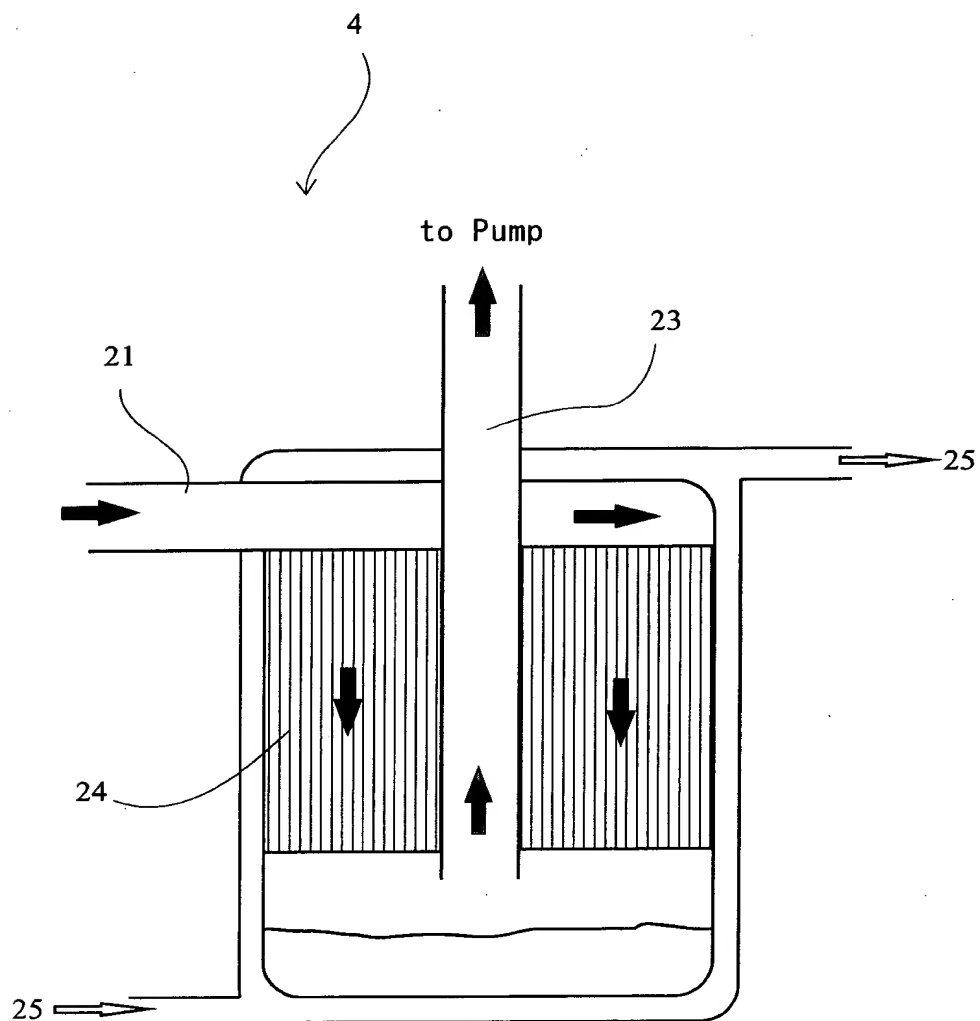


FIG. 3



100000009-120401

FIG. 4

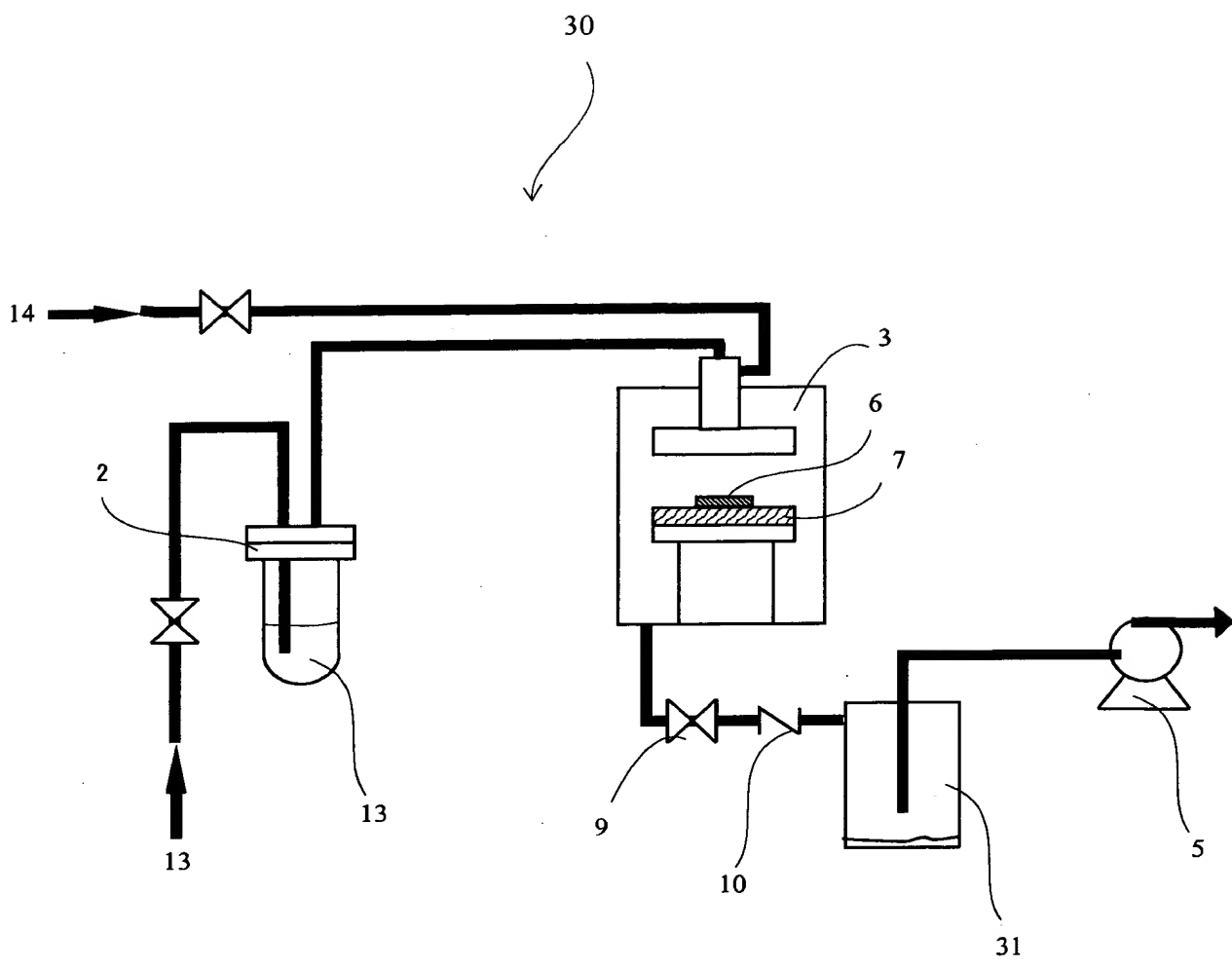


FIG. 4